

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

L9289.05205

SERIAL NO.

10/564089

New PCT Nat'l Stage
Application

APPLICANT

Jun CHENG, et al.

FILING DATE

January 11, 2006

GROUP

Unassigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/ST/	2004 0 0 3 7 2 6 2	02/2004	Tanada			
	6 7 3 8 6 4 6	05/2004	Miyoshi et al.			
	6 3 5 9 9 3 4	03/2002	Yoshida			
	2003 0 0 6 0 1 6 5	03/2003	Horisaki			
/ST/	2004 0 0 7 6 1 7 2	04/2004	Sano			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
/ST/	2003 1 6 9 0 3 6	06/2003	JP			
	2003 0 6 9 5 3 1	03/2003	JP			
	2002 1 0 1 0 4 3	04/2002	JP			
	1 1 2 7 5 1 6 4	10/1999	JP			
	2003 1 1 0 5 1 7	04/2003	JP			
	2002 2 4 6 9 5 8	08/2002	JP			
/ST/	2001 1 0 3 0 3 2	04/2001	JP			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/ST/	PCT International Search Report dated November 9, 2004.
/ST/	H. MATSUOKA, et al.: "An Analysis on the Performance of Variable Symbol Rate and Modulation Level Adaptive Modulation System," Technical Report of IEICE, RCS94-64, Sept. 1994, The Institute of Electronics Information and Communication Engineer, with English Abstract, pp. 31-36.
/ST/	Y. HARA, et al.: "MC-CDM System for Packet Communications Using Frequency Scheduling," Technical Report of IEICE, NS2002-1001, RCS2002-129, July 2002, The Institute of Electronics, Information and Communication Engineers, with English Abstract, pp. 61-66.
/ST/	S. MUNETA, et al.: "Performance of New Frequency-Domain Link Adaption Scheme for OFDM systems," Technical Report of IEICE, DSP99-166, SAT99-171, Jan. 2000, The Institute of Electronics, Information and Communication Engineers, pp. 99-106.

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.